

Understanding of the World

Science- Your child will begin to explore a range of materials and their properties. The children will then begin to identify which materials are best for certain jobs and what make these most effective. Your child will then begin to look at how they are able to make a piece of material waterproof.

In addition to this, children will revisit the four seasons and focus on the seasons Autumn, Winter and Spring.

DT- Your child will focus on making a freestanding structure. The children will aim to construct a chair for a teddy bear using the skills acquired throughout the topic.

What we are learning:

The topic for this half term is 'Cracking Ideas'. The theme of this terms learning is predominantly Science based.

Key vocabulary

material, property, transparent, translucent, opaque, absorbent, flexible, flammable, firm, waterproof, natural, composites

Literacy and Communication

In English, your child will be reading the book 'The Robot and he Bluebird'. During this time, the children will develop their prediction and inference skills in relation to the text. As well as this, they will have opportunity to write an informal letter from a character within the text as well as being able to retell the story.

Children in KS1 will all continue to use the Monster Phonics programme to support their early reading.

Home Learning Opportunities

Home reading is essential to developing your child's reading. Please encourage your child to take part in the 10 minutes a day reading challenge.

Please remember to record each time your child reads in their home reading record so we can put their name in the draw for the chance to win a reading prize. Any questions about home reading, please come and let us know.

Thank you for your support.

Music

This term, children will explore the new focus song-Zoo Time. They will use this as a stimulus to listen and appraise other pieces of music.

RE

Our focus for this term is Christianity. Your child will explore what the Bible tells Christians to do to treat others correctly and how they should live their lives.

Physical, Emotional Health and Well Being

In PSHE, your child will begin to learn the importance of money and work. During this unit, your child will look at what it means to have a job and the benefits of working to earn money. Children will explore ways that they can earn, save and spend money. In addition to this, your child will look at the different types of payment and money that is currently available.

Cracking Ideas

Key Stage 1

What makes an idea 'cracking'?

Maths

In Year 1, your child will continue to develop their understanding of place value to 50. They will be able to identify, represent and estimate numbers using objects and pictorial representations including the number line and use the language of equal to, more than, less than, most, least. They will be able to count forwards and backwards in multiples of 2, 5 and 10, up to 10 multiples, beginning with any multiple, and count forwards and backwards through the odd numbers.

In year 2, children will be continuing to develop their knowledge of multiplication and division. They will learn both multiplication and division facts and apply this knowledge to solve problems using taught strategies such as repeated addition, arrays and mental methods in context. Your child will then move on to an introduction to fractions. This is where they will be able to identify halves, quarters and thirds of an amount/shape.

PE

In PE we will be focussing on floor exercises. This will begin by observing a range of travelling techniques before applying other taught skills into a floor sequence using balance and control - such as the roll, log roll, Dish and hollow. Your child will then have opportunity to perform their sequence to their peers individually and as part of an ensemble. Peers will then use critique to further improve the sequences.